Substitute for 1449/PTO	**INFORMATION DISCLOSURE STATEMENT BY APPLICANT**		*Complete if Known*	
			Application Number	10/681,017
			Filing Date	10-08-2003
			First Named Inventor	Andrey Lelikov
			Art Unit	2436
	(use as many sheets as necessary)		Examiner Name	Parthasarathy, Pramila
Sheet	1	of	10	Attorney Docket Number	MSFT-2781/305438.1

U. S. PATENT DOCUMENTS

Examiner Initials	Cite No.	Document Number Number – Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Page, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	1	2001/0052077 A1	12-13-2001	Fung, et al.	
	2	2001/0056539 A1	12-27-2001	Pavlin, et al.	
	3	2002/0006204 A1	01-2002	England et al.	
	4	2002/0007456 A1	01-2002	Peinado et al.	
	5	2002/0012432 A1	01-2002	England et al.	
	6	2002/0013772 A1	01-31-2002	Peinado	
	7	2002/0099663 A1	02-2002	Ganesan	
	8	2002/0136407	09-2002	Denning et al.	
	9	2002/0138735 A1	07-2002	Yoshino et al.	
	10	2002/0138735 A1	09-2002	Felt et al.	
	11	2002/0141582 A1	10-2002	Kocher et al.	
	12	2002/0146121 A1	10-2002	Cohen	
	13	2002/0169974 A1	11-2002	McKune	
	14	2002/0174356 A1	11-21-2002	Padole et al.	
	15	2003/0014655 A1	01-2003	England et al.	
	16	2003/0028488 A1	02-2003	Mohammed et al.	
	17	2003/0046238 A1	03-2003	Nonaka et al.	
	18	2003/0078853 A1	04-2003	Peienado et al.	
	19	2003/0081785 A1	05-2003	Boneh et al.	
	20	2003/0084306 A1	05-2003	Abburi et al.	
	21	2003/0187801 A1	10-2003	Chase et al.	
	22	2003/0194092 A1	10-2003	Parks et al.	
	23	2003/0194094 A1	10-16-2003	Larnpson, et al.	
	24	2003/0195855 A1	10-2003	Parks et al.	

Examiner Signature		Date Considered	

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /P.P./

Substitute for 1449/PTO	Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Application Number	10/681,017
	Filing Date	10-08-2003
	First Named Inventor	Andrey Lelikov
	Art Unit	2436
(use as many sheets as necessary)	Examiner Name	Parthasarathy, Pramila
Sheet	2	of	10	Attorney Docket Number	MSFT-2781/305438.1

U. S. PATENT DOCUMENTS

Examiner Initials	Cite No.	Document Number Number – Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Page, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	25	2003/0217011 A1	11-2003	Peinado et al.	
	26	2003/0233573 A1	12-2003	Phinney	
	27	2003/0236978 A1	12-2003	Evans et al.	
	28	2004/0001594 A1	01-2004	Krishnaswamy et al.	
	29	2004/0027377 A1	02-12-2004	Hays et al.	
	30	2004/0054930 A1	03-18-2004	Walker et al.	
	31	2004/0088730 A1	05-2004	Gopalan et al.	
	32	2004/0193545 A1	09-30-2004	Shalsky	
	33	2005/0044191 A1	02-2005	Kamada et al.	
	34	2005/0044367	02-24-2005	Gasparini et al.	
	35	2005/0074125 A1	04-07-2005	Chavanne	
	36	2005/0132347 A1	06-2005	Harper et al.	
	37	2005/0216420 A1	09-29-2005	Padole et al.	
	38	2005/0222960 A1	10-06-2005	Hatlelid, K.	
	39	2005/0246286 A1	11-03-2005	Ebihara, et al.	
	40	2006/0026604 A1	02-02-2006	Tan, X.	
	41	2006/0106725 A1	05-18-2006	Finley, et al.	
	42	2006/0173788 A1	08-03-2006	Pandya et al.	
	43	2006/0242081 A1	10-26-2006	Ivanov, L.	
	44	2007/0005504 A1	01-2007	Chen et al.	
	45	2007/0234430 A1	10-04-2007	Goldsmid, A.	
	46	3,718,906	02-27-1973	Lightner	
	47	4,323,921	04-06-1982	Guillou	
	48	4,528,643	07-09-1985	Freeny, Jr.	

Examiner Signature		Date Considered	

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /P.P./

Substitute for 1449/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number	10/681,017
				Filing Date	10-08-2003
				First Named Inventor	Andrey Lelikov
				Art Unit	2436
(use as many sheets as necessary)				Examiner Name	Parthasarathy, Pramila
Sheet	3	of	10	Attorney Docket Number	MSFT-2781/305438.1

U. S. PATENT DOCUMENTS

Examiner Initials	Cite No.	Document Number Number – Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Page, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	49	4,658,093	04-14-1987	Hellman	
	50	4,683,553	07-28-1987	Mollier	
	51	4,780,821	10-1988	Crossley, James F.	
	52	4,827,508	05-02-1989	Shear	
	53	4,916,738	04-10-1990	Chandra et al.	
	54	4,929,479	05-15-1990	Goldwasser, et al.	
	55	4,953,209	08-28-1990	Ryder, Sr. et al.	
	56	4,977,594	12-11-1990	Shear	
	57	5,050,213	09-17-1991	Shear	
	58	5,103,392	04-07-1992	Mori	
	59	5,103,476	04-07-1992	Waite et al.	
	60	5,109,413	04-28-1992	Comerford et al.	
	61	5,117,457	05-26-1992	Comerford et al.	
	62	5,138,712	08-11-1992	Corbin, J.R.	
	63	5,193,573	03-16-1993	Chronister	
	64	5,204,897	04-1993	Wyman, Robert M.	
	65	5,222,134	06-22-1993	Waite et al.	
	66	5,261,002	11-09-1993	Perlman, et al.	
	67	5,319,705	06-07-1994	Halter et al.	
	68	5,339,426	08-1994	Aoshima, K.	
	69	5,375,240	12-1994	Grundy, Gregory	
	70	5,410,598	04-25-1995	Shear	
	71	5,473,692	12-05-1995	Davis	
	72	5,485,607	01-16-1996	Lomet et al.	

Examiner Signature		Date Considered	

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /P.P./

Substitute for 1449/PTO			Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT			Application Number	10/681,017
			Filing Date	10-08-2003
			First Named Inventor	Andrey Lelikov
			Art Unit	2436
(use as many sheets as necessary)			Examiner Name	Parthasarathy, Pramila
Sheet	4	of	10	Attorney Docket Number	MSFT-2781/305438.1

U. S. PATENT DOCUMENTS

Examiner Initials	Cite No.	Document Number Number – Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Page, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	73	5,490,216	02-06-1996	Richardson, III	
	74	5,509,070	04-16-1996	Schull	
	75	5,629,980	05-13-1997	Stefik et al.	
	76	5,634,012	05-27-1997	Stefik et al.	
	77	5,638,443	06-10-1997	Stefik et al.	
	78	5,673,316	09-30-1997	Auerbach et al.	
	79	5,710,887	01-20-1998	Chelliahetal.	
	80	5,715,403	02-03-1998	Stefik	
	81	5,765,152	06-09-1998	Erickson	
	82	5,809,144	09-15-1998	Sirbu et al.	
	83	5,845,281	12-01-1998	Benson et al.	
	84	5,892,900	04-06-1999	Ginter, et al.	
	85	5,917,912	06-29-1999	Ginter, et al.	
	86	5,953,420	09-14-1999	Matyas, Jr., et al.	
	87	5,956,505	09-1999	Manduley	
	88	6,073,124	06-02-2000	Krishnan et al.	
	89	6,078,909	06-20-2000	Knutson	
	90	6,094,487	07-25-2000	Butler, et al.	
	91	6,189,146 B1	02-13-2001	Misra, et al.	
	92	6,219,652 B1	04-17-2001	Carter, et al.	
	93	6,226,618 B1	05-01-2001	Downs, et al.	
	94	6,233,567 B1	05-15-2001	Cohen	
	95	6,243,480	06-2001	Zhao et al.	
	96	6,289,452 B1	09-11-2001	Arnold, et al.	

Examiner Signature		Date Considered	

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /P.P./

Substitute for 1449/PTO				*Complete if Known*	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number	10/681,017
				Filing Date	10-08-2003
				First Named Inventor	Andrey Lelikov
				Art Unit	2436
(use as many sheets as necessary)				Examiner Name	Parthasarathy, Pramila
Sheet	5	of	10	Attorney Docket Number	MSFT-2781/305438.1

U. S. PATENT DOCUMENTS					
Examiner Initials	Cite No.	Document Number Number – Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Page, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	97	6,330,670 B1	12-11-2001	England, et al.	
	98	6,343,280 B2	01-29-2002	Clark	
	99	6,389,538 B1	02-2002	Gruse et al.	
	100	6,574,609 B1	06-03-2003	Downs, et al.	
	101	6,574,612 B1	06-03-2003	Baratti, et al.	
	102	6,681,017 B1	01-20-2004	Matias, et al.	
	103	6,683,546	01-2004	Torrubia-Saez, Andres	
	104	6,772,340 B1	08-03-2004	Peinado et al.	
	105	6,810,389 B1	10-2004	Meyer, Marc A.	
	106	6,829,708 B1	12-07-2004	Peinado et al.	
	107	6,832,319 B1	12-14-2004	Bell, et al.	
	108	7,069,595	06-2006	Cognigni et al.	
	109	7,069,595 B2	06-2006	Cognigni et al.	
	110	7,165,174 B1	01-2007	Ginter et al.	
	111	7,225,165	05-2007	Kyojima et al.	
	112	7,380,269	05-27-2008	Zvi, N.	

Examiner Signature		Date Considered	

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /P.P./

Substitute for 1449/PTO				**Complete if Known**	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number	10/681,017
				Filing Date	10-08-2003
				First Named Inventor	Andrey Lelikov
				Art Unit	2436
(use as many sheets as necessary)				Examiner Name	Parthasarathy, Pramila
Sheet	6	of	10	Attorney Docket Number	MSFT-2781/305438.1

FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No	Foreign Patent Document Country Code- Number -Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
	113	EP 0 715 246 B1	06-05-1996	ContentGuard Holdings, Inc.		
	114	EP 0 715 247 B1	06-05-1996	ContentGuard Holdings, Inc.		
	115	CN 1500242	05-26-2004	Motorola Inc.		X
	116	JP 2006/011509	01-12-2006	Japan		X
	117	WO 00/15221 A1	03-23-2000	Avon Products, Inc.		
	118	WO 00/58811 A3	10-05-2000	Microsoft Corporation		
	119	WO 00/59150 A2	10-05-2000	Microsoft Corporation	Equiv. to EP 1 287 636 A2	
	120	WO 2004019182	03-04-2004	Ingrian Networks, Inc.		
	121	WO 2004092933 A1	10-2004	Okamoto et al.		
	122	WO 2006085103	08-17-2006	Simplex Major SDN, BHD		
	123	WO 93/01550 AI	01-21-1993	Infologic Software, Inc.		
	124	WO 96/13013 A1	05-02-1996	Open Market, Inc.		
	125	WO 96/24092 A3	08-08-1996	Benson		
	126	WO 96/27155 A2	09-06-1996	Electronic Publishing Resources, Inc.		
	127	WO 97/25798 A1	07-17-1997	The Mitre Corporation		
	128	WO 97/43761 A2	11-20-1997	Intertrust Technologies Corp.		
	129	WO 98/09209 A1	03-05-1998	Intertrust Technologies Corp.		
	130	WO 98/10381 A1	03-12-1998	Intertrust Technologies Corp.		
	131	WO 98/21679 A1	05-22-1998	Microsoft Corporation		
	132	WO 98/24037 A1	06-04-1998	Hyperlock Technologies, Inc.		
	133	WO 98/37481 A1	08-27-1998	Intertrust Technologies Corp.		

Examiner Signature		Date Considered	

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /P.P./

Substitute for 1449/PTO				**Complete if Known**	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number	10/681,017
				Filing Date	10-08-2003
				First Named Inventor	Andrey Lelikov
				Art Unit	2436
(use as many sheets as necessary)				Examiner Name	Parthasarathy, Pramila
Sheet	7	of	10	Attorney Docket Number	MSFT-2781/305438.1

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), Volume-issue Number(s), publisher, city and/or country where published.	T
	134	"Aladdin acquires the assets of Micro Macro Technologies," Business Wire, 1999 http://www . findarticles.com	
	135	"Aladdin Knowledge Systems Partners with Rights Exchange, Inc. to Develop a Comprehensive Solution for Electronic Software Distribution," August 3, 1988,5 pages	
	136	"IBM spearheading intellectual property protection technology for information on the Internet," May, 1996, 3 pages	
	137	"LicensIt: kinder, gentler copyright? Copyright management system links content, authorship information," *Seybold Report on Desktop Publishing,* 1996, 10(11), 2 pages	
	138	"Rights Management in the Digital Age: Trading in Bits, Not Atoms," Spring, 1997, 4, 3 pages	
	139	"Technological Solutions Rise to Complement Law's Small Stick Guarding Electronic Works," *Information* Law *Alert,* June 16, 1995, 3-4 and 7	
	140	"portion." Collins English Dictionary, London: Collins, 2000. Credo Reference [online] retrieved on 06 June 2009]. Retrieved from <http://www.credoreference.com/entry/hcengdict/portion>	
	141	All About Activation of Adobe Software, http://www.adobe.com/activation/main.html, June 24, 2004, 5 pages	
	142	Armati, D., "Tools and standards for protection, control and presentation of data," April 3,1996,17 pages	
	143	Benjamin, R. et al., "Electronic markets and virtual value chains on the information superhighway," *Sloan Management Rev.,* Winter, 1995,62-72	
	144	Cassidy, "A Web developers guide to content encapsulation technology," April, 1997, 5 pages	
	145	Cox, B., "Superdistribution," *Idees Fortes,* September, 1994, 2 pages	
	146	Cox, B., "What if There Is A Silver Bullet," *J. Object Oriented Program.,* June, 1992, 8-9 and 76	
	147	From ht~://www.findarticles.com, "BreakerTech joins copyright management market," Computer International, 1999,	
	148	From PR Newswire, "Sony develops copyright protection solutions for digital music content," 1999, httv://www.findarticles.com	
	149	Griswold, G.N., "A Method for Protecting Copyright on Networks," *1J.U Intell. Property Project Proceedings,* January, 1994, *I* (I), 1 69- 1 78	

Examiner Signature		Date Considered	

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /P.P./

Substitute for 1449/PTO **INFORMATION DISCLOSURE STATEMENT BY APPLICANT** *(use as many sheets as necessary)*				*Complete if Known*	
				Application Number	10/681,017
				Filing Date	10-08-2003
				First Named Inventor	Andrey Lelikov
				Art Unit	2436
				Examiner Name	Parthasarathy, Pramila
Sheet	8	of	10	Attorney Docket Number	MSFT-2781/305438.1

NON PATENT LITERATURE DOCUMENTS

	150	Hauser, R.C., "Does Licensing Require New Access Control Techniques?", Conference on Computer and Communications Security, Proceedings of the 1st ACM, Conference on Computer and Communications Security, 1993, 1-8	
	151	Hudgins-Bonafield, C. "Selling Knowledge on the Net," *Network Computing,* June 1, 1995, 102-109	
	152	In the United States Patent and Trademark Office, Advisory Action, In re:. Application No:. 11/051,162 filed February 4, 2005, Dated February 25, 2009, 3 pages	
	153	In the United States Patent and Trademark Office, Final Rejection, In re:. Application No:. 11/048,087 filed February 1, 2005, Dated June 11, 2009, 17 pages	
	154	In the United States Patent and Trademark Office, Final Rejection, In re:. Application No:. 11/051,162 filed February 4, 2005, Dated November 13, 2008, 16 pages	
	155	In the United States Patent and Trademark Office, Non-Final Office Action, In re:. Application No:. 11/095,297 filed March 30, 2005, Dated November 6, 2008, 16 pages	
	156	In the United States Patent and Trademark Office, Non-Final Office Action, In re:. Application No:. 11/048,087 filed February 1, 2005, Dated August 22, 2008, 12 pages	
	157	In the United States Patent and Trademark Office, Non-Final Office Action, In re:. Application No:. 11/051,162 filed February 4, 2005, Dated May 28, 2008, 10 pages	
	158	In the United States Patent and Trademark Office, Non-Final Office Action, In re:. Application No:. 11/051,162 filed February 4, 2005, Dated April 13, 2009, 16 pages	
	159	Kahn, R.E, "Deposit, Registration and Recordation in an electronic copyright management system," IM Intellectual Property Project Proceedings, 1994, 1 (I), 111-120	
	160	Kaplan, M.A., "IBM Cryptolopes, Super-Distribution and Digital Rights Management," December, 1996, 7 pages	
	161	Kent, S.T., "Protecting externally supplied software in small computers," September, 1980, 1-42 and 250-252	
	162	Kohl, U. et al., "Safeguarding Digital Library Contents and Users; Protecting Documents Rather Than Channels," *D-Lib Magazine,* September, 1997, 9 pages	
	163	Linn, R.J., "Copyright and Information Services in the Context of the National Research and Education Network," *IMA Intell. Property Project Proceedings,* January, 1994, 1(1), 1 and 10-20	
	164	McNab, L., "Super-distribution works better in practical applications," March 2, 1998, 2 pages	

Examiner Signature		Date Considered	

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /P.P./

Substitute for 1449/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number	10/681,017
				Filing Date	10-08-2003
				First Named Inventor	Andrey Lelikov
				Art Unit	2436
(use as many sheets as necessary)				Examiner Name	Parthasarathy, Pramila
Sheet	9	of	10	Attorney Docket Number	MSFT-2781/305438.1

NON PATENT LITERATURE DOCUMENTS

	165	Microsoft Partner Program, Product Activation, http://members.microsoft.com/partner/salesmarketing/partnermarket/actionpack/activatin.aspx , June 24, 2004, 4 pages.	
	166	Moeller, M., "IBM takes charge of E-commerce; Plans client, server apps based on SET," April, 1996, 4 pages	
	167	Moeller, M., "NetTrust lets Cyberspace Merchants Take Account," PC *Week,* November 20, 1995,12(48), 1 page	
	168	Olson, M., et al., "Concurrent access licensing," UNIXReview, 1988, 6(9), 67-72 (from Dialog Accession No. 0 12549 1 8)	
	169	Pemberton, J., "An ONLINE Interview with Jeff Crigler at IBM InfoMarket," July, 1996, 6 pages	
	170	Ramanujapuram, A. et al., "Digital Content & Intellectual Property Rights: A specification language and tools for rights management," December, 1998, 20-23 and 26	
	171	Sibert, 0. et al., "Securing .the Content, Not the Wire, for Information Commerce," July, 1995, 1-11	
	172	Sibert, 0. et al., "The DigiBox: A Self-protecting Container for Information Commerce," *First USENIX Workshop on Electronic Commerce,* July 11-12, 1995, 171-183	
	173	Stefik, M., "Shifting the Possible: How Trusted Systems and Digital Property Rights Challenge Us to Rethink Digital Publishing," *Technical Perspective,* 1997, 137- 159	
	174	Stefik, M., "Trusted Systems," March 1997, 8 pages	
	175	SUN MICROSYSTEMS, "User's Guide Wireless Toolkit, Version 2.1, Java™ Platform Micro Edition, December 2003, 1-89	
	176	Thompson, C.W., et al., "Digital licensing," IEEE Internet Computing, 2005, 9(4)	
	177	Unknown, "Black box crypton defies the hackers," Electronic Weekly, 1985, 1257, page 26 (from DialogClassic WebTM file 275, Accession No. 01116377)	
	178	Unknown, "Finland - Data fellows secures ICSA certification, Newsbytes, 1998, (from DialogClassic Web(TM), File 9, Accession No. 01451058,2 pages)	
	179	Unknown, "Solution for piracy," Which Computer, 1983, page 29 (from DialogClassic WebTM file 275, Accession No. 01 0 14280)	
	180	Unknown, Optimising license checkouts from a floating license server," ARM *the Architecture for the Digital World,* http://www.arm.com/support/faqdev/html	
	181	Weber, R., "Digital Rights Management Technologies," October, 1995, 35 pages	
	182	White, S.R. et al., "ABYSS: A trusted architecture for software protection," *IEEE Symposium on Security and Privacy,* April 27-29,1987,38-51	

Examiner Signature		Date Considered	

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /P.P./

Substitute for 1449/PTO **INFORMATION DISCLOSURE STATEMENT BY APPLICANT** *(use as many sheets as necessary)*				**Complete if Known**	
				Application Number	10/681,017
				Filing Date	10-08-2003
				First Named Inventor	Andrey Lelikov
				Art Unit	2436
				Examiner Name	Parthasarathy, Pramila
Sheet	10	of	10	Attorney Docket Number	MSFT-2781/305438.1

		NON PATENT LITERATURE DOCUMENTS	
	183	White, S.R. et al., "ABYSS: An Architecture for Software Protection," IEEE *Trans. On Software Engineering,* June, 1990,16(6), 619-629	
	184	Zhang, X et al., "Hiding Program Slices for Software Security", ACM International Conference Preceeding Series, Proceedings of the International Symposium on Code Generation and Optimization: Feedback-Directed and Runtime Optimization, 2003, 325-336	

Examiner Signature	/Pramila Parthasarathy/	Date Considered	02/23/2010

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /P.P./